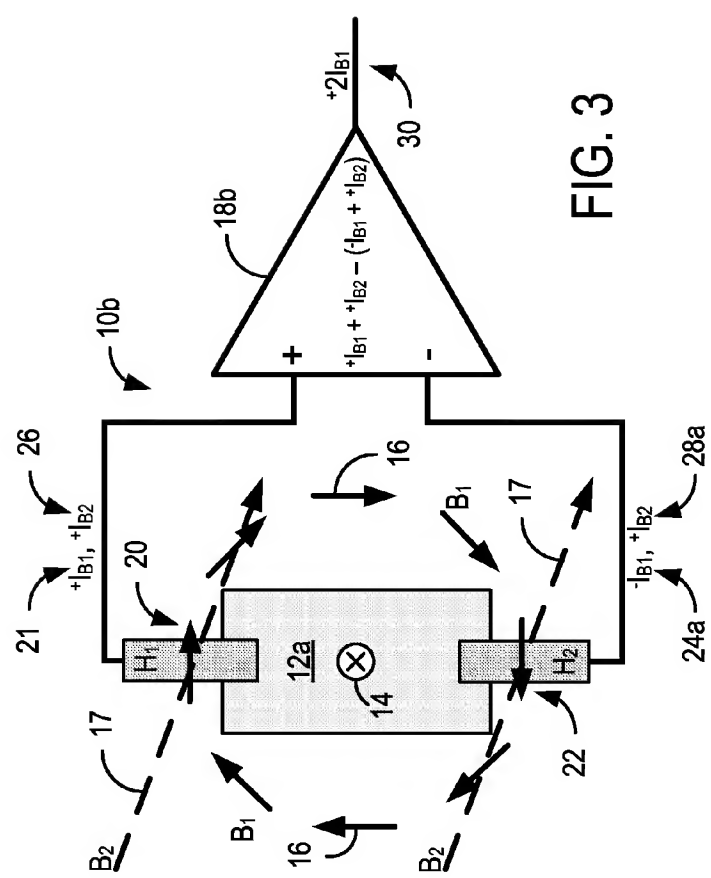
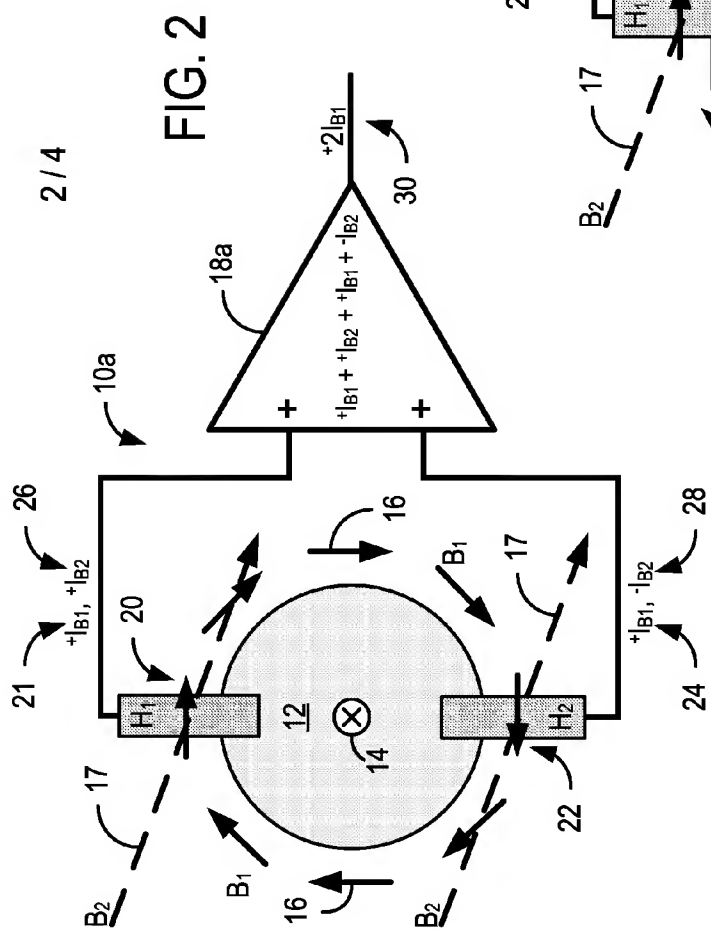


FIG. 1



MAGNETIC FIELD STRENGTH VS. POSITION AT VARIABLE CURRENTS AND WIRE GAGES

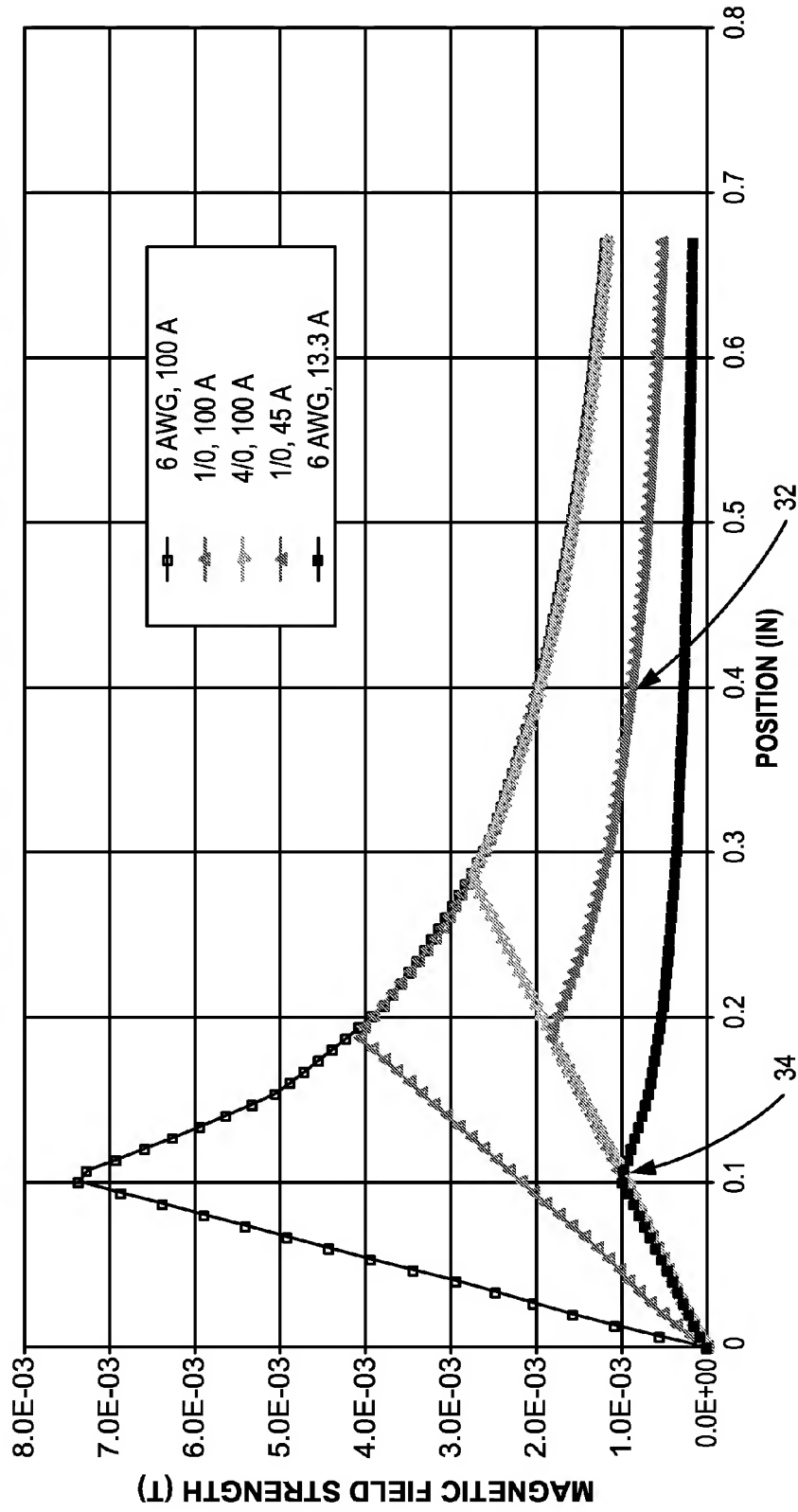


FIG. 4

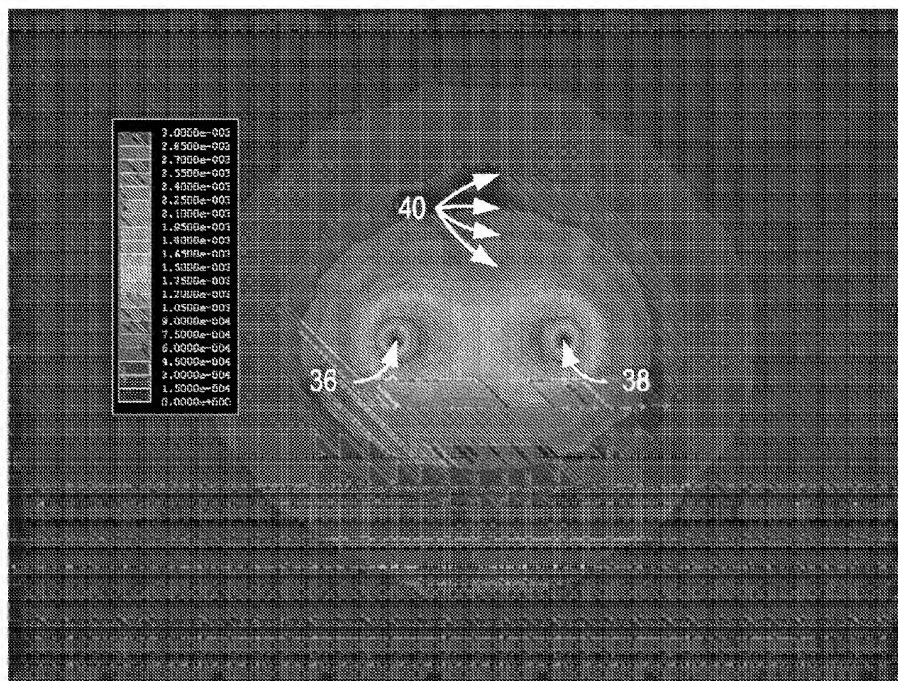


FIG. 5

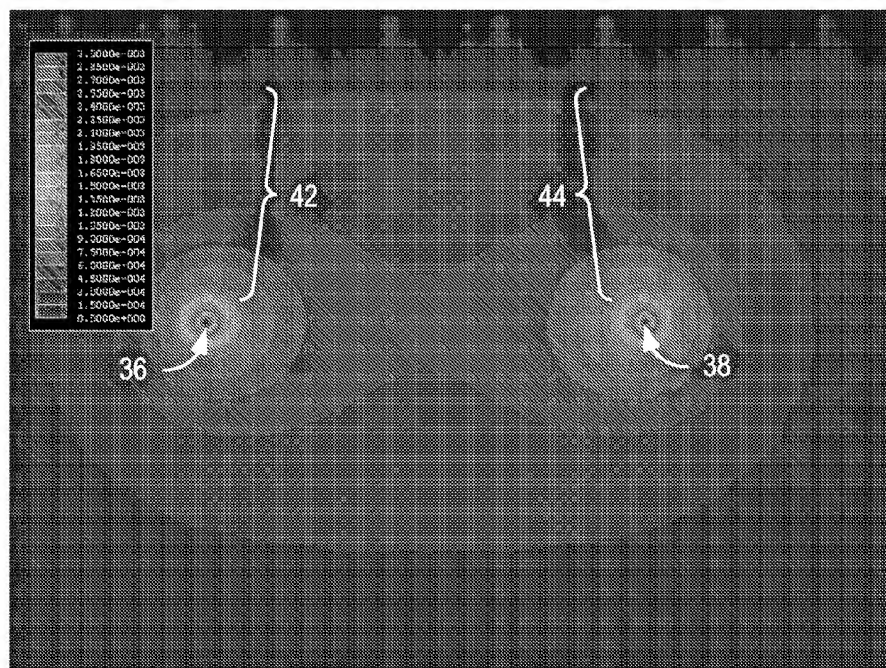


FIG. 6

